

REMARKS

In the patent application, claims 1-38 are pending. In the office action, claims 1-25, 27-33 and 35-38 are rejected, and claims 26 and 34 are objected to but would be allowable if rewritten in independent form.

Applicant has canceled claims 1-11, 14-23, 27-31, 35 and 36; amended claims 12, 24-26, 32-34, 37 and 38; and added new claims 39-48.

Applicant has rewritten claims 26 and 34 in independent form to put them in condition for allowance.

Claims 12, 24 and 25 have been amended to be dependent from claim 26.

Claims 32 and 33 have been amended to be dependent from claim 34.

Claims 37 and 38 have been amended to include the limitation of the original claim 34.

New claim 39 has the limitations of original claims 14 and 34, except that the "means for selecting" and "means for changing" in claim 14 have been changed to "a module for selecting" and "a module for change". The module for selecting a prediction type is illustrated as block 730 and the module for changing the interpolation filter is illustrated as block 750 (see Figure 7; page 15, lines 16-23, of the specification).

New claim 40 has the limitation of the original claim 15.

New claims 41-48 have the limitations of the original claim 10.

No new matter has been introduced.

As amended, claims 12, 24, 25, 41 and 42 are dependent from claim 26 and claims 32, 43 and 44 are dependent from claim 34. Since claims 26 and 34 are allowable, claims 12, 24, 25, 32, 41-44 are also allowable. Claims 37, 38 and 39 have the limitation of claim 34 and are, therefore, allowable. Claim 40 is dependent from claim 39; claims 45, 46 are dependent from claim 37; and claims 47, 48 are dependent from claim 38. For reasons regarding claims 37, 38 and 39 above, claims 40, 45-48 are allowable.

It is respectfully submitted that Claims 1-11, 14-23, 27-31, 35 and 36 are canceled without prejudice. Claims 1-25, 27-33 and 35-38 are canceled or amended in order to expedite the prosecution of the present application. Applicant reserves the right to pursue these claims and address the issues raised by the Examiner in a subsequent application or via later amendments.

CONCLUSION

Claims 12, 13, 24-26, 32-34 and 37-48 are allowable. Early allowance of all pending claims is earnestly solicited.

Respectfully submitted,



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